

## INFORMATION REPORT

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COUNTRY East Germany

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SUBJECT Planned Production of Optical Measuring Device  
by VEB Carl Zeiss, Jena

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1. According to the production plan of VEB Carl Zeiss, Jena, the Department for Optical Measurement Devices will produce the instruments listed below in 1954. The department is headed by Thiele (fnu) with Dr. Lucas (fnu) in charge of the laboratory and Eckhart (fnu) in charge of sales.

2. Devices to be produced in 1954Quantity

Abbé refractometer	400
Refractometer plunger	300
Hand refractometer C/30	350
Hand spectrosopes	600
Laboratory interferometer	150
Mirror monochromator	80
Quartz spectrograph Q-24	75
Spark generator, Fuessner FF-20 type	150
Spectral projector	150
Rapid photometer	160
Pulfrich photometer 1/	1,000
Flame photometer	150
Scale galvanometer	250
Circle polarimeter	400
Pocket polarimeter	700
Abbé comparator	80

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1/ Comment.

In 1953, 1,500 Pulfrich photometers were produced. In 1955 only 500 are to be produced. The gradual decrease in the production of Pulfrich photometers is attributed to the increasing use of photo-electric methods in photometry instead of visual methods.

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